

Converting Colors

Hex(F1C3A5)

Have a look what the booklet for
Hex(F1C3A5) contains.

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Color

Hex(F1C3A5)

Conversions

Conversions Part 1

Format	Color
Hex	F1C3A5
RGB	241, 195, 165
RGB Percent	95%, 76%, 65%
CMY	0.0549, 0.2353, 0.3529
CMYK	0.00, 0.19, 0.32, 0.05
HSL	24°, 73%, 80%
HSV	24°, 32%, 95%
XYZ	62.5823, 60.4476, 43.9664
YIQ	205.3340, 37.0460, 0.4220

Conversions

Conversions Part 2

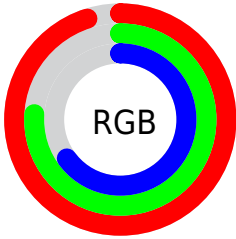
Format	Color
R _Y B	241, 215, 165
Decimal	15844261
CIE Lab	82.08, 12.22, 21.28
CIE LCh	82, 24.540, 60.127
Yxy	60.4476, 0.3748, 0.3620
Android (android.graphics.Color)	4294034341 (0xFFFF1C3A5)
YUV	205.3340, -19.8847, 31.2791
Hunter-Lab	77.7481, 7.6221, 20.8952

Details

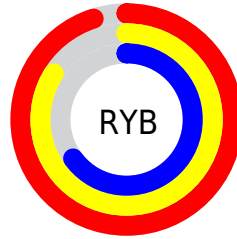
The Hex color **F1C3A5** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **A5D3F1**, and the grayscale version is **CECECE**.

A 20% lighter version of the original color is **FFFCDC**, and **B88D71** is the 20% darker color. If you saturate the color by 10%, you get **F1B48D**, and if you desaturate by 10%, it is **F1D2BD**.

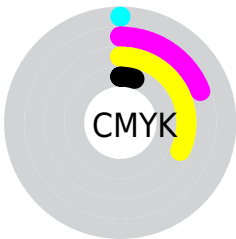
Distribution



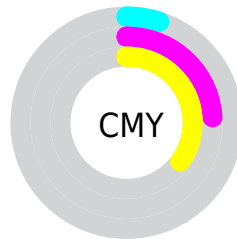
- Red (95%)
- Green (76%)
- Blue (65%)



- Red (95%)
- Yellow (84%)
- Blue (65%)



- Cyan (0%)
- Magenta (19%)
- Yellow (32%)
- Black (5%)



- Cyan (5%)
- Magenta (24%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1C3A5 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color F1C3A5 by changing the saturation by 10% instead.

 F1C3A5

 F1C3A5

FFFFFF


 D4A88B

 FFFCDC

 B88D71

 FFFFF9

 9C7458

 815B41

 67442A

 4D2D15

 361800

 1E0000

 000000

 F1C3A5

 F1C3A5

 F1B48D

 F1D2BD

 F1A675

 F1E0D5

 F1975D

 F1EFED

 F18945

 F1FDFF

 F17A2D

 F1FFFF

 F16B14

 F15F00

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FBBDB6



F1C3A5



DECB9E

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F1C3A5



95D9CB



D0C6F4

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



F1C3A5



A5D3F1

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



B1CEFA



F1C3A5



8CD9E2

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F1C3A5



AAD7B5



97D5F3



EABFE3

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F1C3A5



CDD0A1



97D5F3



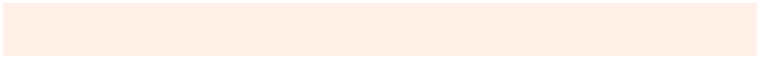
C6C9F7

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



F1C3A5



FFF1E8



F1A5D4



807771



000000



808080

Same Dimension

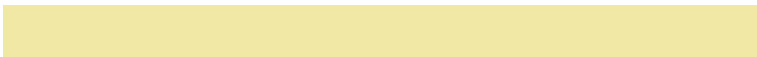
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F1C3A5



FFC49E



F1E8A5



78716C



B84800



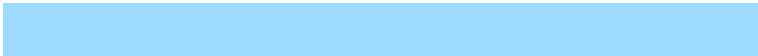
381600

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



A5D3F1



9ED9FF



A5AEF1



6C7378



006FB8



002238

Previews

White Background



This preview shows how the Hex color F1C3A5 looks on a white background.

Color Contrast Check

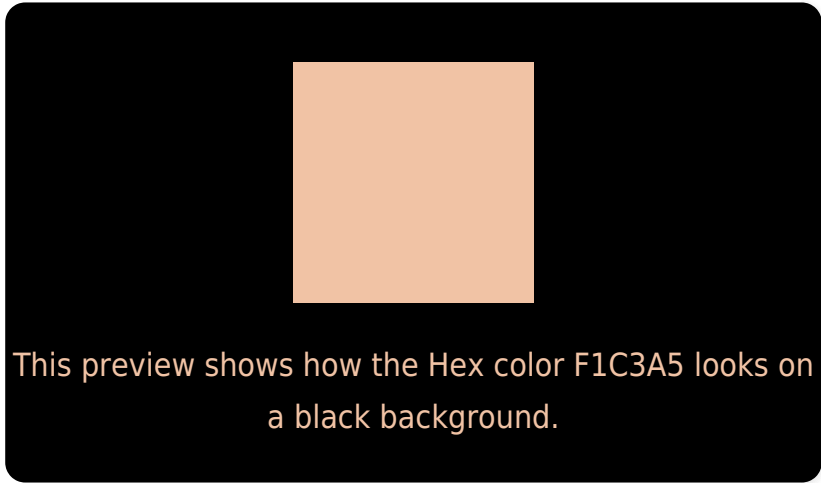
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

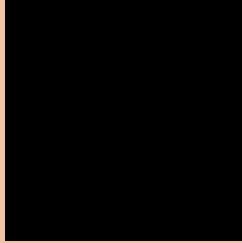
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex F1C3A5 Background



This preview shows how black text looks on a background with the Hex color F1C3A5.

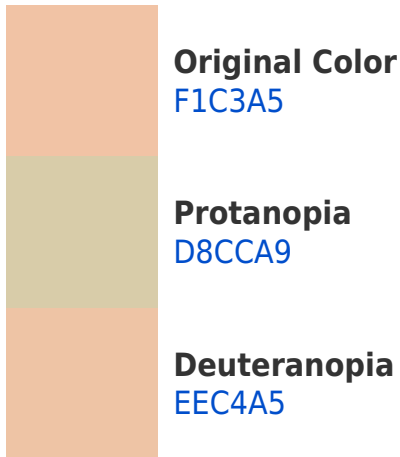


This preview shows how white text looks on a background with the Hex color F1C3A5.

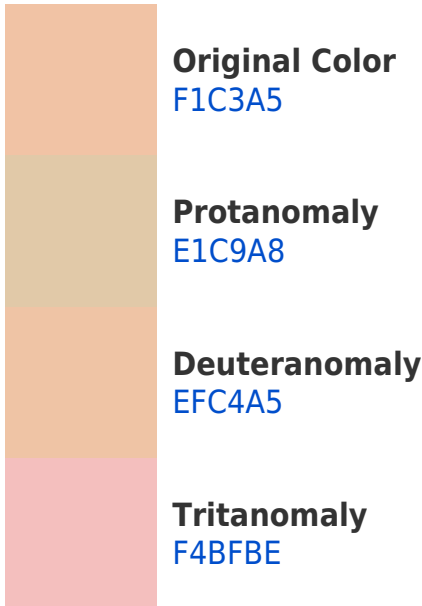
Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

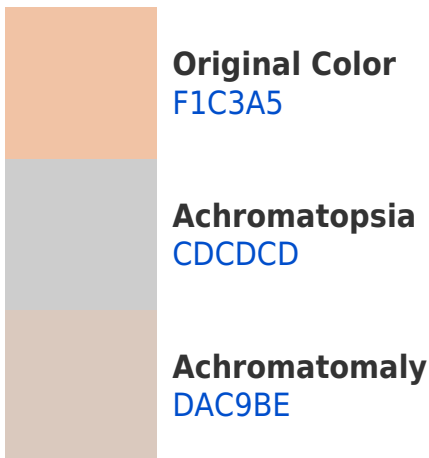
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F1C3A5 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #F1C3A5 looks like.

```
.text, #text, p{  
    color:#F1C3A5  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #F1C3A5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1C3A5  
}
```

Border

The CSS property to change the border of an element to Hex F1C3A5 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#F1C3A5 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#F1C3A5 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #F1C3A5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1C3A5; -webkit-box-shadow:4px 4px  
4px 4px #F1C3A5; box-shadow:4px 4px 4px  
4px #F1C3A5 }
```

Background

The CSS property to change the background color of an element to Hex F1C3A5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1C3A5 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#F1C3A5 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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